

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|--------|--|---|------------------|---------|---------------------|
| S1    | 1535   | header compress\$3   | US-PGPUB;<br>USPAT  | ADJ              | ON      | 2006/12/07<br>16:47 |
| S2    | 26492  | multi\$cast or (point near multi\$point)   | US-PGPUB;<br>USPAT  | ADJ              | ON      | 2006/12/07<br>16:47 |
| S3    | 124722 | cell and (radio or wireless)   | US-PGPUB;<br>USPAT  | ADJ              | ON      | 2006/12/07<br>15:03 |
| S4    | 4213   | (uni\$cast or (point near2 point)) and threshold and (multi\$cast or (point near2 multi\$point)) | US-PGPUB;<br>USPAT  | ADJ              | ON      | 2006/12/07<br>16:48 |
| S5    | 12457  | 709/204-207.ccls. or 709/230-231.ccls. or 709/246-247.ccls.                                      | US-PGPUB;<br>USPAT  | ADJ              | ON      | 2006/12/07<br>16:44 |
| S6    | 6      | S1 and S2 and S3 and S4 and S5   | US-PGPUB;<br>USPAT  | ADJ              | ON      | 2006/12/07<br>16:45 |
| S7    | 4      | S6 and @ad< "20020919"   | US-PGPUB;<br>USPAT  | ADJ              | ON      | 2007/12/04<br>13:53 |
| S8    | 4      | S7 not lg.as.  | US-PGPUB;<br>USPAT  | ADJ              | ON      | 2006/12/07<br>16:49 |
| S9    | 5260   | header near3 compress\$3   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/12/07<br>16:48 |
| S10   | 36845  | multi\$cast or (point near multi\$point)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/12/07<br>16:47 |
| S11   | 4242   | (uni\$cast or (point near2 point)) and threshold and (multi\$cast or (point near2 multi\$point)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/12/07<br>16:48 |
| S12   | 130    | S9 and S10 and S11   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/12/07<br>16:48 |

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| S13 | 83    | S12 and @ad< "20020919"   | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/07<br>16:49 |
| S14 | 83    | S13 not lg.as.  | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>07:53 |
| S15 | 620   | serving radio network<br>controller or srnc   | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>07:54 |
| S16 | 5079  | dedicated channel   | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>07:54 |
| S17 | 5260  | header near3 compress\$3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/12/08<br>09:18 |
| S18 | 36845 | multi\$cast or (point near<br>multi\$point)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/12/08<br>07:54 |
| S19 | 4242  | (uni\$cast or (point near2<br>point)) and threshold and<br>(multi\$cast or (point<br>near2 multi\$point)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/12/08<br>09:21 |
| S20 | 130   | S17 and S18 and S19   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/12/08<br>07:54 |
| S21 | 83    | S20 and @ad< "20020919"   | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>08:48 |
| S22 | 83    | S21 not lg.as.  | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>08:45 |
| S23 | 310   | controlling radio network<br>controller or crnc   | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>09:07 |
| S24 | 0     | S15 and S23 and S22   | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>08:09 |
| S25 | 241   | S15 and S23   | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>08:09 |
| S26 | 68    | S25 and @ad< "20020919"   | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>09:22 |
| S27 | 66    | S26 not lg.as.  | US-PGPUB;<br>USPAT  | ADJ | ON | 2006/12/08<br>09:05 |

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| S28 | 1      | S17 and S27   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2006/12/08<br>08:44 |
| S29 | 2      | ("20030087653").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/08<br>08:44 |
| S30 | 2      | S26 and S17   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2006/12/08<br>08:50 |
| S31 | 281400 | (uni\$cast or (point near2 point))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2006/12/08<br>09:05 |
| S32 | 122    | S15 and S31   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2006/12/08<br>09:05 |
| S33 | 28     | S32 and @ad<"20020919"  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>09:08 |
| S34 | 25     | S33 not lg.as.  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>09:25 |
| S35 | 81     | S18 and S23   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>09:08 |
| S36 | 1      | S35 and @ad<"20020919"  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>09:18 |
| S37 | 42     | S17 and S23   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2006/12/08<br>09:18 |
| S38 | 4      | S37 and @ad<"20020919"  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>09:18 |
| S39 | 530    | (uni\$cast or (point near2 point)) and (threshold same cell) and (multi\$cast or (point near2 multi \$point)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2006/12/08<br>09:24 |

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| S40 | 328    | S39 and @ad<"20020919"   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>09:24 |
| S41 | 62     | (uni\$cast or (point near2 point)) same (threshold with cell) same (multi \$cast or (point near2 multi \$point)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2006/12/08<br>09:24 |
| S42 | 328    | S40 and @ad<"20020919"   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>09:24 |
| S43 | 23     | S41 and @ad<"20020919"   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>09:24 |
| S44 | 23     | S43 not lg.as.   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>10:25 |
| S45 | 1701   | dedicated near channel and common near channel   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>10:27 |
| S46 | 2      | S45 and S22  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>10:27 |
| S47 | 1701   | (dedicated near channel) and (common near channel)   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2006/12/08<br>10:28 |
| S48 | 2      | ("20030087653").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/11<br>15:19 |
| S49 | 2      | ("20050165945").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/12<br>08:50 |
| S50 | 2      | ("20030087653").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2006/12/12<br>08:50 |
| S51 | 57     | pdcp and crnc  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2007/12/04<br>13:52 |
| S52 | 1      | S51 and @ad<"20020919"   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2007/12/04<br>13:53 |
| S53 | 1945   | header compress\$3   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/04/07<br>10:45 |
| S54 | 33836  | multi\$cast or (point near multi\$point)   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/04/07<br>10:45 |
| S55 | 161559 | cell and (radio or wireless)   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/04/07<br>10:45 |

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| S56 | 5580    | (uni\$cast or (point near2 point)) and threshold and (multi\$cast or (point near2 multi\$point)) | US-PGPUB; USPAT | ADJ | ON  | 2008/04/07 10:45 |
| S57 | 15809   | 709/204-207.ccls. or 709/230-231.ccls. or 709/246-247.ccls.                                      | US-PGPUB; USPAT | ADJ | ON  | 2008/04/07 10:46 |
| S58 | 4       | S53 and S54 and S55 and S56 and S57 and @ad< "20020919"  | US-PGPUB; USPAT | ADJ | ON  | 2008/04/07 10:46 |
| S59 | 1       | ("20050165945").PN.  | US-PGPUB; USPAT | OR  | OFF | 2008/12/18 10:24 |
| S60 | 74      | crnc and srnc and pdcp and mac and rlc   | US-PGPUB; USPAT | OR  | ON  | 2008/12/18 10:31 |
| S61 | 3       | S60 and @ad< "20020919"  | US-PGPUB; USPAT | ADJ | ON  | 2008/12/18 10:31 |
| S64 | 17      | pdcp and multi\$cast\$3 same uni\$cast\$3  | US-PGPUB; USPAT | OR  | ON  | 2008/12/18 10:36 |
| S65 | 1       | pdcp same multi\$cast\$3 same uni\$cast\$3   | US-PGPUB; USPAT | OR  | ON  | 2008/12/18 10:37 |
| S66 | 1       | S64 and @ad< "20020919"  | US-PGPUB; USPAT | ADJ | ON  | 2008/12/18 10:38 |
| S67 | 1       | ("20040047437").PN.  | US-PGPUB; USPAT | OR  | OFF | 2008/12/18 10:39 |
| S68 | 1       | ("20030087653").PN.  | US-PGPUB; USPAT | OR  | OFF | 2009/05/11 15:08 |
| S69 | 1       | ("7266105").PN.  | US-PGPUB; USPAT | OR  | OFF | 2009/05/12 09:47 |
| S70 | 1       | ("20090180411").PN.  | US-PGPUB; USPAT | OR  | OFF | 2009/08/25 11:35 |
| S71 | 11      | pdcp same crnc   | US-PGPUB; USPAT | OR  | ON  | 2009/08/25 11:39 |
| S72 | 3987018 | @ad< "20020919"  | US-PGPUB; USPAT | OR  | ON  | 2009/08/25 11:39 |
| S73 | 0       | S71 and S72  | US-PGPUB; USPAT | OR  | ON  | 2009/08/25 11:39 |
| S74 | 0       | (compression same crnc same srnc same dpcp same mac).clm.  | US-PGPUB; USPAT | OR  | ON  | 2009/09/17 15:26 |
| S75 | 0       | (compression same crnc same srnc same dpcp).clm.   | US-PGPUB; USPAT | OR  | ON  | 2009/09/17 15:26 |
| S76 | 0       | (compression same crnc same dpcp).clm.   | US-PGPUB; USPAT | OR  | ON  | 2009/09/17 15:26 |
| S77 | 0       | (compress\$3 same crnc same dpcp).clm.   | US-PGPUB; USPAT | OR  | ON  | 2009/09/17 15:26 |
| S78 | 12      | pdcp same crnc   | US-PGPUB; USPAT | OR  | ON  | 2009/09/17 15:27 |

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| S79 | 0   | S78 and @ad<"20020919" | US-PGPUB;<br>USPAT | ADJ | ON | 2009/09/17<br>15:27 |
| S80 | 104 | pdcp and crnc          | US-PGPUB;<br>USPAT | OR  | ON | 2009/09/17<br>15:27 |
| S81 | 3   | S80 and @ad<"20020919" | US-PGPUB;<br>USPAT | ADJ | ON | 2009/09/17<br>15:27 |
| S82 | 21  | lg.as. and pdcp.clm.   | US-PGPUB;<br>USPAT | ADJ | ON | 2009/09/17<br>15:29 |
| S83 | 285 | rnc same pdcp          | US-PGPUB;<br>USPAT | OR  | ON | 2009/09/17<br>15:38 |
| S84 | 51  | S83 and @ad<"20020919" | US-PGPUB;<br>USPAT | ADJ | ON | 2009/09/17<br>15:38 |

9/23/2009 2:18:07 PM

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